

| Application/Control No. | Applicant(s)/Patent under Reexamination |  |  |  |  |  |  |  |  |
|-------------------------|---|--|--|--|--|--|--|--|--|
| 10/804,222              | MCQUEENEY, KENNETH A.                   |  |  |  |  |  |  |  |  |
| Examiner                | Art Unit                                |  |  |  |  |  |  |  |  |

2858

|   | ISSUE CLASSIFICATION |          |       |  |          |       |   |                    |       |             |            |   |       |                    |                        |          |            |                         |              |            |  |
|---|----------------------|----------|-------|--|----------|-------|---|--------------------|-------|-------------|------------|---|-------|--------------------|------------------------|----------|------------|-------------------------|--------------|------------|--|
|   |                      |          | RIGIN | AL   |          |       |   | CROSS REFERENCE(S) |       |             |            |   |       |                    |                        |          |            |                         |              |            |  |
| CLASS SUBCLASS CLA                              |                      |          |       |  |          |       | CLASS SUBCLASS (ONE SUBCLASS PER BLOCK)                       |                    |       |             |            |   |       |                    |                        |          |            |                         |              |            |  |
| 324 388 32                                      |                      |          |       |  |          | 324   | 3   | 80::::             |       |             |            |   |       |                    |                        |          |            |                         |              |            |  |
| INTERNATIONAL CLASSIFICATION                    |                      |          |       |  |          |       | 123   | 6                  | 30    |             |            |   |       |                    |                        |          |            |                         |              |            |  |
| F 0 2 P 17/00                                   |                      |          |       |  |          |       |   |                    |       |             |            |   |       |                    |                        |          |            |                         |              |            |  |
|   |                      |          |       |  |          |       |   |                    |       |             |            |   |       |                    |                        |          |            |                         |              |            |  |
| F C   | )   2                | 2 F      |       | 11/  | /00      |       |   |                    |       |             |            | *************************************** |       |                    |                        |          |            |                         |              |            |  |
|   |                      |          |       | /  | <i></i>  |       |   |                    |       |             |            |   |       |                    |                        |          |            |                         |              |            |  |
|   |                      |          |       | /  | <b>/</b> |       |   |                    |       |             |            |   |       |                    |                        |          |            |                         |              |            |  |
|   |                      |          |       | /  | <i>(</i> |       |   |                    |       |             |            |   |       |                    |                        |          |            |                         |              |            |  |
| Amy He July 7, 2005 (Assistant Exampler) (Date) |                      |          |       |  |          |       |   |                    | 1,    | fyi         | ,u/n       | <u>)</u> ا                              |       | Total Claims Allov |                        |          |            | wed: 18                 |              |            |  |
| regal Instruments Examiner) (Date)              |                      |          |       |  |          |       | ANJAN DEB PRIMARY EXAMINER 7/3/2005 (Primary Examiner) (Date) |                    |       |             |            |   |       |                    | O.G.<br>Print Claim(s) |          |            | O.G.<br>Print Fig.<br>2 |              |            |  |
| Claims renumbered in the same orde              |                      |          |       |  |          |       |   |                    |       |             |            |   |       |                    |                        |          |            |                         | □ R.1.47     |            |  |
| 13  |                      |          | renul | npere  |          | e san | ie orae   |                    | nesen | ited by     |            |   |       | T I                |                        |          |            | <u>·</u> l              | <u> </u>     |            |  |
| Final   |                      | Original |       | Final  | Original |       | Final   | Original           |       | Final       | Original   |   | Final | Original           |                        | Final    | Original   | •                       | Final        | Original   |  |
| 2   |                      | 1 2      |       |  | 31       |       |   | 61<br>62           |       |             | 91<br>92   |   |       | 121<br>122         |                        |          | 151<br>152 |                         |              | 181<br>182 |  |
| 3   |                      | 3        |       | <u> </u>   | 33       |       |   | 63                 |       |             | 93         |   |       | 123                |                        |          | 153        |                         |              | 183        |  |
| 4   |                      | 4        |       |  | 34       |       |   | 64                 |       |             | 94         |   |       | 124                |                        |          | 154        |                         |              | 184        |  |
| 5   |                      | 5        |       |  | 35       |       |   | 65                 |       |             | 95         |   |       | 125                |                        |          | 155        |                         |              | 185        |  |
| 10  | (                    | 6        |       |  | 36       |       |   | 66                 |       |             | 96         |   |       | 126                |                        |          | 156        |                         |              | 186        |  |
| 6_  |                      | 7_       |       |  | 37       |       |   | 67                 |       |             | 97         |   |       | 127                |                        |          | 157        |                         |              | 187        |  |
| 8   | —                    | 8        |       |  | 38       |       |   | 68                 |       |             | 98         |   |       | 128                |                        | ļ        | 158        |                         |              | 188        |  |
| 7<br>9  |                      | 9        |       |  | 39<br>40 |       |   | 69<br>70           |       | <u> </u>    | 99<br>100  |   |       | 129<br>130         |                        |          | 159<br>160 |                         |              | 189<br>190 |  |
| 11  |                      | 1        |       | <u> </u>   | 41       |       |   | 71                 |       |             | 101        |   |       | 131                |                        |          | 161        |                         | -            | 191        |  |
| 12  |                      | 2        |       |  | 42       |       |   | 72                 |       | <del></del> | 102        |   |       | 132                |                        |          | 162        |                         | <sup>;</sup> | 192        |  |
| 13  |                      | 3        |       | <u> </u>   | 43       |       |   | 73                 |       |             | 103        |   |       | 133                |                        |          | 163        |                         |              | 193        |  |
| 14  | 1                    | 4        |       |  | 44       |       |   | 74                 |       |             | 104        |   |       | 134                |                        |          | 164        |                         |              | 194        |  |
| 15  |                      | 5        |       |  | 45       |       |   | 75                 |       |             | 105        |   | ļ     | 135                |                        |          | 165        |                         |              | 195        |  |
| 16  |                      | 6        |       | ļ  | 46       |       |   | 76                 |       |             | 106        |   |       | 136                |                        |          | 166<br>167 |                         |              | 196<br>197 |  |
| 17<br>18  |                      | 8        |       |  | 47<br>48 |       |   | 77<br>78           |       |             | 107<br>108 |   |       | 137<br>138         |                        |          | 168        |                         |              | 197        |  |
| '8  |                      | 9        |       | <del>                                     </del> | 49       |       |   | 79                 |       |             | 109        |   |       | 139                |                        |          | 169        |                         |              | 199        |  |
|   |                      | 20       |       |  | 50       |       |   | 80                 |       |             | 110        |   |       | 140                |                        |          | 170        |                         |              | 200        |  |
|   | 2                    | 21       |       |  | 51       |       |   | 81                 |       |             | 111        |   |       | 141                |                        |          | 171        |                         |              | 201        |  |
|   |                      | 22       |       |  | 52       |       |   | 82                 |       |             | 112        |   |       | 142                |                        |          | 172        |                         |              | 202        |  |
|   |                      | 23       |       |  | 53       |       |   | 83                 |       |             | 113        |   |       | 143                |                        |          | 173        |                         |              | 203        |  |
| ļ   |                      | 24<br>25 |       |  | 54<br>55 |       |   | 84<br>85           |       |             | 114<br>115 |   |       | 144<br>145         |                        |          | 174<br>175 |                         |              | 204        |  |
|   |                      | 26       |       |  | 56       |       |   | _85<br>_86         |       |             | 116        |   |       | 145                |                        | <u> </u> | 176        |                         |              | 206        |  |
| <u></u>   |                      | 7        |       | <u> </u>   | 57       |       |   | 87                 |       |             | 117        |   |       | 147                |                        |          | 177        |                         | <u> </u>     | 207        |  |
|   |                      | 8        |       |  | 58       |       |   | 88                 |       |             | 118        |   |       | 148                |                        |          | 178        |                         |              | 208        |  |
|   | 2                    | 29       |       |  | 59       |       |   | 89                 |       |             | 119        |   |       | 149                |                        |          | 179        |                         |              | 209        |  |
|   | 3                    | 30       |       | L  | 60       |       | L   | 90                 |       |             | 120        |   |       | 150                | <del></del>            |          | 180        |                         | L            | 210        |  |

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